OCT 1 4 2004

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Date:

October 14, 2004

Number of pages (including cover):

55

To:

U.S. Patent and Trademark Office

Attention: Art Unit 3700

Fax No.:

703 872 9306

Serial No.:

Multiple Application Nos. - see attached Schedule A

From:

Walt Norfleet

Direct dial: 617.646.8205

Our File #: Various Matters related to D0188.90621US00

CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to Public Records, FAX number 703 308 5257, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, in accordance with 37 _ day of October, 2004. C.F.R. §1.6(d), on the __

Rita A. LeBlanc

ORIGINAL DOCUMENTS WILL NOT BE MAILED

Please update PTO records for each of Application Nos. 10/014,991; 10/051,322; MESSAGE: 10/141,692; 10/202,530; 10/243,556; 10/352,600; 10/378,805; 10/396,927; 10/440,805; 10/441,652; 10/667,845; 10/681,626; 10/737,197; 10/760,634; 10/764,837; 10/848,512; 10/897,975 to reflect representation by practitioners affiliated with Customer Number 23628, and change the correspondence address to that associated with Customer Number 23628, as authorized by the accompanying documents.

This transmission contains confidential information intended for use only by the above-named recipient. Reading, discussing, distributing, or copying this message by anyone other than the named recipient, or his or her employees or agents, is strictly prohibited. If you have received this fax in error, please notify us immediately by telephone (collect), and return the original message to us at the address below via the U.S. Postal Service.

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> Wolf, Greenfield & Sacks, P.C. | 600 Atlantic Avenue | Boston, Massachusetts 02210-2206 617.646.8000 | fax 617.646.8646 | www.wolfgreenfield.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Director of Patents P.O. Box 1450 Alexandria VA 22313-1450

NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

DVL Acquisition Sub, Inc., Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal or reissue applications thereof, and appoints all practitioners affiliated with Customer Number:

23628

as Assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

Direct all correspondence to the above mentioned customer number. Address all telephone calls to Jason M. Honeyman at 617-646-8000.

CERTIFICATION UNDER 37 C.F.R. 3.73 (b)

DVL Acquisition Sub, Inc., a corporation, certifies that it is the Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A by virtue of a chain of title from the inventors of each of the patents and patent applications identified in Schedule A to Onux Medical, Inc., as shown in the corresponding column of Schedule A, and then from Onux Medical Inc. to the current Assignee as shown by the document recorded in the U.S. Patent and Trademark Office at reel 015065 and frame 0851.

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

823640.1

Please use corresponding Attorney's Docket Number in attached Schedule A on all future correspondence in connection with the identified patents and patent applications.

Respectfully submitted,

Date: 10/1/04

Name: Brian P. Kelly

Title: President

Schedule A

New Docket #	Application #	Filing Date	Patent # (where applicable)	Inventors	Assignment from inventors to Onux Madical, inc. may be found at:
0188.70162US00	QB/368,273	08/03/99	6332689	Sancoff Field Fodg	Reel: 010352, Frame: 0033
00188.70161US01	09/498,305	02/01/00	·	Sancoff Field Fogg	Reel: 011275, Frame: 0948
0188.70164US01	09/705,997	11/03/00	6682540	Sancoff Rice Fleid	Reel; 011749, Frame: 0298
x0188.70163US01	09/706,471	11/03/00	6383208	Sancoff Field	Real: 011748, Frame: 0054
00188.70165US01	09/708,472	11/03/00	5879895	Sancoff Field	Reel: 011747, Frame: 0526
D0188.70168US01	09/818,300	03/27/01	6527785	Sancoff Field Fogg Guyer Rice	Reel: 012812, Frame: 0505
D0188.70182US01	10/014,991	12/11/01		Sancoff Field Fogg	Reel: 010352, Frame: 0033 (assigned via parent application serial no.: 09/368273)
D0188.70170US01	100,039,601	10/19/01	8663643	Field Fogg Sancoff	Reel: 014510, Frame: 0049 Reel: 014509, Frame: 0902
D0188.70172US01	10/048,344	10/19/01	6740099	Doyle Rice Fogg	Appandix IV, attached
D0188.70169US01	10/048,453	10/19/01	6767352	San∞ff Field	Appendix III, attached
D0188.70166US01	10/051,322	01/18/02		Fleid Doyle Laplage Frangolis	Appendix I, attached
D0188.70173US01	10/082,510	10/19/01	6511489	Field Fogg Sancoff	Reel: 013602, Frame: 0241
D0188.70163US02	10/141,692	05/07/02		Sancoff Field	Reel: 011748, Frame: 0054 (assigned via parent application serial no.: 09/705471)
D0188.70167US01	10/202,530	07/23/02		Sencoff Fogg Field	Appendix II, attached
D0188.70174US01	10/243,556	09/13/02		Sancolf Field Fogg Dicarlo	Appendix V, attached
D0188.70173US02	10/352,600	01/28/03		Field Fogg Sancoff	Reel: 013602, Frame: 0241, (assigned via parent application serial no.: 10/082510)
56188.7618aUS0	2 10/378,805	03/04/03		Sancoff Field Fogg	Reel: 012812, Frame: 0505 (assigned via parent application serial no. 09/818300)

Schedule A

New Docket #	Application #	Filing Date	Patent # (where applicable)	Inventors	Assignment from inventors to Onux Medical, Inc. may be found at:
00188.70175US01	10/395,927	03/25/03		Field Fogg Sancoff	
00188,701800300	10/440,805	05/19/03		Sancoff Fogg Field DiCarlo	Appendix X, attached
56188.76179US00	10/441,652	05/19/03		Sancoff DiCarlo Field Fogg Pugsley	Appendix IX, attached
D0188.70178US02	10/887.845	09/22/03		Sancoff Robertson Field	Appendix VIII, attached
D0188.70177US01	10/581,626	10/08/03		Leinsing	Appendix VII, attached
D0188.70170US02	10/737,197	12/16/03		Field Fogg Sancoff	Reel: 014510, Frame: 0049 Reel: 014509, Frame: 0802 (assigned via parent application serial no.: 10/039801)
D0188.70188US02	10/760,634	01/20/04		Sancoff Field	Reel: 011747, Frame: 0526 (assigned via parent application serial no. 09/708472)
D0188.70164US02	10/764,837	01/28/04		Sançoif Rice Field	Reel: 011749, Frame: 0296 (assigned via parent application serial no.: 09/705997)
D0188.70172US02	10/848,512	05/18/04		Doyle Rice Fogg	Appendix IV, attached (assigned via parent application serial no.: 10/046344)
D0188.70189US02	10/897,975	07/23/04		Sancoff Fleid	Appendix III, attached (assigned via parent application serial no.10/048463)
D0188.70161US02	10/919,792	08/17/04		Sancoff Field Fogg	Reel: 011275, Frame: 0948, (assigned via parent application serial no.: 09/496305)

APPRINDIX T

ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0060

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

.

Frederic P. Field

Mark Doyle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

State of New Houpshire) County of Rockingham) ss.
County of Rockimpwam) ss.
Before me this day of
SEAL WINDLESS BURLES
NOTARY PUBLIC
My commission expires: April 18, 2016
State of) County of) ss.
Before me this day of, 2003, personally appeared Mark Doyle, who is to me personally known, and acknowledged the foregoing instrument to be his/her free ac and deed.
SEAL NOTARY PUBLIC
My commission expires:
State of) County of) ss.
Before me this day of, 2003, personally appeared Albert A. LePlage, Jr., who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL
NOTARY PUBLIC
My commission expires:
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080 ONUX-13

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State of County of)) ss.	
personally appeared Todd	day of, 20 W. Frangolis, who is to me personal the foregoing instrument to be his/h	1y
SEAL	NOTARY PUBLIC	
My C	ommission expires:	

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Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

APPENDIX I

ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation. any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Doyle

Albert A. LePlage

Jr. 6/29/04

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of)) ss.	
Before me this	day of deric P. Field, who is to the foregoing instrument	me personally to be his/her
SEAL	NOTARY P	UBLIC
Му	commission expires:	
State of)) ss.	
norganally appeared Ma	day of rk Doyle, who is to me per oregoing instrument to be	rsonally known,
SEAL	NOTARY 1	PUBLIC
Му	commission expires:	
State of New Hamps County of Hulsborovah		
Before me this personally appeared Alpersonally known, and be his/her free act ar		g instrument to
SEAL	Ustary NOTARY	PUBLIC PUBLIC
M	y commission expires:	pul 17,2009
Pandiscio & Pandiscio, P.C. 470 Tollen Pond Road Walthem, MA 02451 Tel. (781) 290 0080	4	ONUX-13

County of Sise

Before me this 29th day of 7000, 2004, personally appeared Todd W. Frangolis, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. Votage Tolole

SEAL

My commission expires: April 17, 2009

KT/ONUX13.ASN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tal. (781) 290 0080

APPENDIX I

ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

and for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Totlen Pond Road Walham, MA 02451 Tel. (781) 290 0060

continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Dovle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of)			
County of) 88	•	•	
Before me this personally appeared known, and acknowled free act and deed.	Frederic P. F. ged the forego	day of	me personally to be his/her	,
SEAL		NOTARY I	PUBLIC	
:	My commission	expires:		
SEAN DIEGO C MY COMM. BYP. M	Mark Doyle, w Mark Doyle, w Estal Doyle, w SEAL OURY CALIFORNIAE 142/1410 TO SOUNTY MAY. 31, 2007	ho is to me perstrument to be NOTARY	rsonally known, his/her free a Whoyry PUBLIC 7 3,5 200	ct
State of)) ss	·•		
Before me this personally appeared personally known, an be his/her free act	od scknomiedde	day of lage, Jr., who do the foregoin	is to me g instrument to	
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		NOTARI	POBLIC	
	My commission	expires:	. · · · · · · · · · · · · · · · · · · ·	=
Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451			mail the da	

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State of		
County of) 88.	
Before me this	day of Todd W. Frangolis, who is to me	, 2003,
tache and achieved	ged the foregoing instrument to	a bergoustry
free act and deed.	dea cus totadorna metrmusur co	o de nis/ner
3EAL		
	NOTARY PUB	LIC
	My commission expires:	

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Pandiscio & Pandiscio, P.C. 4"O Totten Pond Road Waltham, MA 02451 Tisl. (781) 290 0080

APPENDIX II

ASSIGNMENT

We, Gregory E. Sancoff, Douglas A. Fogg and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/202,530, filed 07/23/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which . term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion -(including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter notes

Frederic P.

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

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	day of December, 2003, Gregory E. Sancoff, who is to me personally ged the foregoing instrument to be his/her Munifold Munif
SEAL	NOTARY PUBLIC
	My commission expires: April 18,2010
	day of <u>January</u> , 2009, <u>Douglas A. Fogg</u> , who is to me personally iged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires: April 18, 2010
State of New Ha	upshire) islami) 55.
inergonally appeared	day of <u>December</u> , 2003, <u>Frederic P. Field</u> , who is to me personally dged the foregoing instrument to be his/her
SEAL	Mam/alm NOTARY PUBLIC
	My commission expires: April 18,2010
KT/ONUX14.AEN	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	ONUX-14

ASSIGNMENT

We, Frederic P. Field and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,453, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

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And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P Field

Gregory E. Smcoff

Pandiscio & Pandiscio, P.C. 470 Totteri Pond Road Waitham, MA 02451 Tel. (781) 290 0060

State of New Wompshire)

County of Recking (May of December , 2003, personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL NOTARY PUBLIC

My commission expires: April 18, 2010

State of New Wompshire)
County of Reckingham) ss.

SEAL

MM/Mhm.

My commission expires: April 10, 2010

KT/ONUX16.AEN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02481 Tel. (781) 290 0080

ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg.

Pendiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of) 85.	
county of	day of, 2003,	
personally appeared and acknowledged the and deed.	day of, 2003,, 2003,, Mark Doyle, who is to me personally known, foregoing instrument to be his/her free ac	t
SEAL .	NOTARY PUBLIC	
	My commission expires:	
State of Middlese County of Massach	vsetts ss.	L
and acknowledged t	day of June, 2005 John T. Rice, who is to me personally know the foregoing instrument to be his/her free a	n, ct
and deed.	Ustaza Tolala NOTARY PUBLIC	•
• • • •	My commission expires: April 17, 2009	
State of)) ss.	
Before me th personally appear known, and acknow free act and deed	day of, 200 and Douglas A. Fogg, who is to me personally ledged the foregoing instrument to be his/he	3, £
SEAL	NOTARY PUBLIC	
	My commission expires:	
DB)ONUX19.ABN		
Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	0.2-18	١ .

ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, derrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the Filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux idedical, Inc., a Delaware corporation having a place of business it 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire might, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all ::ountries foreign thereto, in and to and under said application which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application,

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Froperty and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Fundiscio & Pandiscio, P.C. 4:'0 Tolten Pond Road Vialihem, MA 02481 Tul. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said ...nventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg

Pundiscio & Pandiscio, P.C. 4:0 Totten Pond Road 14:ellham, MA 02451 Tal. (781) 250 0060

state of California Sounty of Jan Diego 35.	
county of Nan Diedo ss.	
Before me this day of personally appeared Mark Doyle, who is to	Jaly , 2003, 2004
personally appeared Mark Doyle, who is to and acknowledged the foregoing instrument	me personally known,
and acknowledged the foregoing institutent	/
	Mona- Khoyel
:SEAL	OTARY PUBLIC
official seal MONA KHOURY NOTARY PUBLIC CALIFORNIA MY COMM. NO. 1421410 SAN DIEGO COUNTY MY COMM. EXP. MAY. 81, 2007	: Mul 3, st 20-7
State of) ss.	
Before me this day of personally appeared John T. Rice, who is and acknowledged the foregoing instrumen and deed.	to me personally known,
	NOTARY PUBLIC
My commission expire	s:
State of) County of) ss.	
Before me this day of personally appeared <u>Douglas A. Fogg</u> , who known, and acknowledged the foregoing in free act and deed.	is to me personally
s cal	
•	NOTARY PUBLIC
My commission expire	28:
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Pandiscio & Pandiscio, P.C. 470 Tetten Pond Road W.kiham, MA 02461 Ta'. (781) 290 0080	ONUX-19

APPENDIX IV

ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln; MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions:

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

tate of)) ss.	
Before me this	day of day of ark Doyle, who is to me p foregoing instrument to b	, 2003, personally known, pe his/her free act
SEAL	NOTAR	Y PUBLIC
. M	y commission expires:	
State of)) ss.	
Before me this personally appeared and acknowledged the and deed.	day of day of John T. Rice, who is to m foregoing instrument to	ne personally known, be his/her free act
SEAL	NOTAL	RY PUBLIC
	My commission expires:	
	th) ss.) ss. day of	CO MG OBISONOTIA
SEAL	NOT	ARY PUBLIC
	My commission expires:	April 18, 2010
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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02461 Tel. (781) 290 0060		ONUX-19

APPENDIX V

ASSIGNMENT

We, Gregory E. Sancoff, Frederic P. Field, Douglas A. Fogg and Joseph A. DiCarlo, residing respectively at 120 Mill Road, North Hampton, NH 03862, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 2 Litchfield Road, Londonderry, NH 03053, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/243,556, filed 09/13/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Fall: DA

Frederic P. Field

ouglas A. Fogg

bseph A. DiCarlo

Pendisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

State of New Hompshite) County of Pockingham) 85.
Before me this graph day of December, 2003, personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires: April 18, 2010
State of New Hompshire County of Rockingham) ss. Before me this 15th day of December, 2003, personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires: April 18, 2010
State of Massachusetts County of Essax Before me this Gth day of 7anuary, 2006 personally appeared Douglas A. Fogg, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires: April 18,2010
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

-4-

State of New Houpshire)
County of Rockingwam) ss

Before me this day of 7anuary, 2004, personally appeared Joseph A. DiCarlo, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

MUM/andund

My commission expires: April 18, 2010

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APPENDIX VI

ASSIGNMENT

We, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/396,927, filed 03/25/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

and for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Douglas A. Fogg

Gregory E Sand ff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

state of New Was County of Rockin	upshire,
County of Rocking	<u> </u>
	day of <u>December</u> , 2003, Frederic P. Field, who is to me personally
Beiore me this	Frederic P. Field, who is to me personally
personally appeared	edged the foregoing instrument to be his/her
free act and deed.	tagen rue rosodo
free act and acca.	MALL I
SEAL	Mundansum
	NOTARY PUBLIC
	My commission expires: April 18, 2010
An 1	D.
State of Massach	sexis
County of ESSEK	
toforo me thi	d Douglas A. Fogg, who is to me personally
perconally appears	d Douglas A. Fogg, who is to me personally
known and acknowl	edged the foregoing instrument to be his/her
free act and deed.	
•	Mundanagin
SEAL	NOTARY PUBLIC
	My commission expires: April 18, 2010
•	
Ala 1	brunchire.
State of /VEW	boupshire, inglish ss. gh day of December, 2003,
County of _ KDOKG	Mary Str.
Refore me th	day of December, 2003,
personally appears	ed Gregory E. Sangoff, who is to me personally
known, and acknow	ledged the foregoing instrument to be his/her
free act and deed	
	Marin la la mo
SEAL	WWW ALVAN
	NOTARY PUBLIC
	My commission expires: April 18, 2010
KT/ONUX31.ASN	,
Pandiscio & Pandiscio, P.C.	
470 Totten Pond Road Waltham, MA 02451	
Tel. (781) 290 0060	` ONUX-31

APPENDIX VII

ASSIGNMENT

I, Karl Leinsing, residing at 3 Playhouse Circle, Hampton, NH 03842, having invented improvements in SURGICAL FASTENER AND DELIVERY SYSTEM and having executed an application for United States patent describing the same and based thereon (and I hereby authorize my attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/681,626, filed 10/08/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and I do hereby authorize the Assignee to apply in my name or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration I do hereby agree for myself and for my heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the

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Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby covenant for myself and for my legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I hereunto set my hand and seal on the day and year hereinafter noted.

(arl Leinsing 13/15/03

State of New Houpshire)
County of Rocking warm) ss.

personally appeared <u>Karl Leinsing</u>, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

Munimum NOTARY PUBLIC

My commission expires: April 18, 2010

RT/ONUX34.ASN

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APPENDIX VIII

ASSIGNMENT

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

THE STATE OF THE S

regory E. Sand

Jack Robertson

Frederic P. Field

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State of New Wampshire) County of Rocking warm) ss.
Before me this day of
free act and deed.
SEAL NOTARY PUBLIC
My commission expires: April 18,2010
State of) County of) ss.
Before me this day of, 2003, personally appeared <u>Jack Robertson</u> , who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires:
State of New Hampshire) County of Rockingham) ss.
State of New Houpshire) County of Rockingham) ss. Before me this 15th day of December, 2003, personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her
State of New Hampshire) County of Rockingham) ss. Before me this 15th day of December, 2003, personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL Manual Manual
State of New Househire) County of Rockingham) ss. Before me this 15th day of December, 2003, personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL NOTARY PUBLIC

APPENDIX VIII

ASSIGNMENT

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions:

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Gregory E. Sancoff

ack Robertson JOHN C. Repens

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of) County of) ss.
Before me this
SEAL NOTARY PUBLIC
My commission expires:
State of Massachinists) County of Middleice) ss.
Before me this 29th day of June, 200 personally appeared Jack Robertson, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires: April 18,2010
State of) County of) ss.
Before me this
SEAL NOTARY PUBLIC
My commission expires:
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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060 ONUX-35

APPENDIX IX

ASSIGNMENT

We, Gregory E. Sancoff, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Charles H. Pugsley, Jr., residing respectively at 120 Mill Road, North Hampton, NH 03862, 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 31 Clark Circle, Pelham, NH 03076, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/441,652, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America. (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the

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-2-

Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

regory & Sangoff

Oseph A. DiCarlo

Frederic P. Field

Douglas A. Fogg

Charles H. Pugsley

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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Weltham, MA 02481 Tel. (781) 290 0060

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State of New Wemp	shire)
conut of Kackingh	/ 33.
Refore me this	day of December, 2003, Gregory E. Sancoff, who is to me personally
nersonally appeared	Gregory E. Sancoff, who is to me personally
known, and acknowled	ged the foregoing instrument to be his/her
free act and deed.	3 T T T T T T T T T T T T T T T T T T T
	AAA A
SEAL	NOTARY PUBLIC
	NOTARY PUBLIC
	My commission expires: April 18,2010
- 6.4 .11	
State of New Hamp	shire)
State of New Hemp County of Rocking	<u>nang</u>) ss.
Refore me this	Joseph A. DiCarlo, who is to me personally
personally appeared	Joseph A. DiCarlo, who is to me personally
known, and acknowled	ged the foregoing instrument to be his/her
free act and deed.	
	Man I I
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	NOTARY PUBLIC
	My commission expires: April 18, 2010
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- 41 11	.1
State of New trad	upsmire)
State of New Horneston	ss.
Pofore, mo this	day of <u>December</u> , 2003
nersonally appeared	Frederic P. Field, who is to me personally
	iged the foregoing instrument to be his/her
free act and deed.	
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	NOTARY PUBLIC
•	Mr. samulantan samulana Asil IA 2010
	My commission expires: April 16, 2010
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Pandiscio & Pandiscio, P.C. 470 Tollen Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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APPENDIX X

ASSIGNMENT

We, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/440,805, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on

the day and year hereinafter noted.

ph A. DiCarlo

Frederic P. Field

Douglas A. Fogg

Gregory D. Sandoff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of New Hampshire)
County of Rockingham) ss. Before me this day of 7anvavy, 2004, personally appeared Joseph A. DiCarlo, who is to me personally Before me this 8th known, and acknowledged the foregoing instrument to be his/her free act and deed. Munianum NOTARY DIRLIC SEAL My commission expires: April 18, 2010 State of New Hompshire)
County of <u>lockinghous</u>) ss. day of December, 2003, Before me this personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. Mumaum NOTARY PUBLIC SEAL My commission expires: April 18, 2015 State of MassachuseHs
County of Essex Before me this before me this personally appeared Douglas A. Fogg, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. MMM/andm SEAL

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02461 Tel. (781) 290 0080

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My commission expires: April 18, 2010

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NOTARY PUBLIC

My commission expires: April 18, 2010

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Pandisolo & Pandisolo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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